

Puget Sound Energy P.O. Box 97034 Bellevue, WA 98009-9734 PSE.com

## PSE utilizing drones to perform transmission line inspections

Dear PSE Customer,

As part of Puget Sound Energy's pole inspection and maintenance program, crews are now utilizing drones to survey transmission line power poles throughout our electric service territory. The data from these pole inspections will help PSE perform its engineering functions, such as analyzing pole strength and electrical clearances from conductors. This work is needed to ensure continued electric system safety and service reliability.

PSE drone pilots are certified by the Federal Aviation Administration (FAA) and are authorized to perform this important work. Crews working on the drone surveys will carry photo identification and this letter of authorization while in the field.

Utility companies nationwide are implementing the use of drones in pole inspection programs. Drones allow crews to perform high-resolution inspections of power poles from the ground level, as well as provide visual access to power poles in hard-to-reach cross-country areas. Additionally, drones accelerate not only routine inspections, but allow for quicker diagnostics during storm events.

To learn more about PSE's pole inspection and maintenance program, please visit pse.com/poleinspection.

Thank you for your patience and understanding during this routine maintenance work. It's our goal to complete the work as quickly and safely as possible, while minimizing disruptions to you and your neighbors. If you have any questions, please contact me at the information listed below.

Jon H

Josh Grenner, PSE Project Manager 425-748-6307 | poleprogram@pse.com

## pse.com/poleinspection